

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/652491	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L2	80	(automat\$4 near4 power) same (optic\$4 with emission)	US-PGPUB; USPAT	OR	OFF	2007/05/22 17:17
L3	169	((automat\$4 near4 power) APC) same (optic\$4 with emission)	US-PGPUB; USPAT	OR	OFF	2007/05/22 17:18
L4	67	((((automat\$4 near4 power) APC) same (optic\$4 with emission)) and "369"/\$	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L5	38	((((automat\$4 near4 power) APC) same (optic\$4 with emission) same (signal wave\$4)) and "369"/\$	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L6	928	369/47.5 369/47.51 369/47.53	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L7	653817	(threshold predetermin\$4) near6 (value voltage current power)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L8	555	L6 and L7	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L9	214984	power with (read write O/D peak erase base bias)	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L10	414	L6 and L7 and L9	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L11	505348	(signal wave\$4) with (channel combin\$8 compound\$4 append\$4 aggregat\$4 conjoin\$4)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L12	45	L6 and L7 and (L9 same L11)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L13	653817	(threshold predetermin\$4) near6 (value voltage current power)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L14	214984	power with (read write O/D peak erase base bias)	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L15	505348	(signal wave\$4) with (channel combin\$8 compound\$4 append\$4 aggregat\$4 conjoin\$4)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L16	102	(369/59.11 369/116 369/53.26) and L13 and (L14 same L15)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L17	281075	power with (chang\$4 adjust\$4 correct\$4)	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L18	301052	(reference preset predetermined threshold) near5 compar\$4	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L19	47366	L17 and L18	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42

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L20	3639	369/47.5 369/47.51 369/47.53 369/59.11 369/116 369/53.26	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L21	513	L19 and L20	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L22	281075	power with (chang\$4 adjust\$4 correct\$4)	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L23	301052	(reference preset predetermined threshold) near5 compar\$4	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L24	47366	L22 and L23	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L25	3639	369/47.5 369/47.51 369/47.53 369/59.11 369/116 369/53.26	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:42
L26	204	L24 and L25 and (optic\$4 near4 (emit\$4 emission))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L27	6	L24 and L25 and (optic\$4 near4 (emit\$4 emission)) and (automatic with power with calibrat\$4)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L28	15333	((light laser power) with driv\$4) same loop	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L29	4275	((light laser) with driv\$4) same loop	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L30	948	((light laser) with driv\$4) same reference same loop	US-PGPUB; USPAT	OR	ON	2007/05/22 17:19
L31	277	((light laser) with driv\$4) same reference same loop) and "369"/\$	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L32	155	((light laser) with driv\$4) same process\$4 same loop) and "369"/\$	US-PGPUB; USPAT	OR	ON	2007/05/22 16:42
L33	27	((light laser) with driv\$4) same process\$4 same ((closed open) near4 loop)) and "369"/\$	US-PGPUB; USPAT	OR	ON	2007/05/22 17:18
L34	5	(emit\$4 emission) same driv\$4 same (read\$4 and writ\$4 and overdriv\$4)	US-PGPUB; USPAT	OR	ON	2007/05/22 17:16
L35	2550	(emit\$4 emission) same driv\$4 same (read\$4 and writ\$4)	US-PGPUB; USPAT	OR	ON	2007/05/22 17:19
L36	5	(automat\$4 near4 power) same (optic\$4 with (emission emit\$4))	EPO	OR	ON	2007/05/22 17:19
L37	0	((light laser) with driv\$4) same process\$4 same ((closed open) near4 loop))	EPO	OR	ON	2007/05/22 17:20
L38	8	((automat\$4 near4 power) APC) same (optic\$4 with (emission emit\$4))	EPO	OR	ON	2007/05/22 17:20
L39	10	((light laser) with driv\$4) same reference same loop	EPO	OR	ON	2007/05/22 17:20

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L40	21	(emit\$4 emission) same driv\$4 same (read\$4 and writ\$4)	EPO	OR	ON	2007/05/22 17:21
L41	33	(automat\$4 near4 power) same (optic\$4 with (emission emit\$4))	JPO	OR	ON	2007/05/22 17:21
L42	1	((light laser) with driv\$4) same process\$4 same ((closed open) near4 loop))	JPO	OR	ON	2007/05/22 17:22
L43	118	((automat\$4 near4 power) APC) same (optic\$4 with (emission emit\$4))	JPO	OR	ON	2007/05/22 17:22
L44	49	((light laser) with driv\$4) same reference same loop	JPO	OR	ON	2007/05/22 17:22
L45	242	(emit\$4 emission) same driv\$4 same (read\$4 and writ\$4)	JPO	OR	ON	2007/05/22 17:22
L46	0	(emit\$4 emission) same driv\$4 same (read\$4 and writ\$4 and overdriv\$4)	JPO	OR	ON	2007/05/22 17:23
L47	32	(automat\$4 near4 power) same (optic\$4 with (emission emit\$4))	DERWENT	OR	ON	2007/05/22 17:21
L48	4	((light laser) with driv\$4) same process\$4 same ((closed open) near4 loop))	DERWENT	OR	ON	2007/05/22 17:22
L49	47	((automat\$4 near4 power) APC) same (optic\$4 with (emission emit\$4))	DERWENT	OR	ON	2007/05/22 17:22
L50	29	((light laser) with driv\$4) same reference same loop	DERWENT	OR	ON	2007/05/22 17:22
L51	78	(emit\$4 emission) same driv\$4 same (read\$4 and writ\$4)	DERWENT	OR	ON	2007/05/22 17:22
L52	0	(emit\$4 emission) same driv\$4 same (read\$4 and writ\$4 and overdriv\$4)	DERWENT	OR	ON	2007/05/22 17:23

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L53	0	((emit\$4 emission) same driv\$4 same (read\$4 and writ\$4 and overdriv\$4)).clm.	US-PGPUB	OR	ON	2007/05/22 17:37
L54	27	((light laser) with driv\$4) same reference same loop).clm.	US-PGPUB	OR	ON	2007/05/22 17:38
L55	7	((((automat\$4 near4 power) APC) same (optic\$4 with emission) same (signal wave\$4))).clm.	US-PGPUB	OR	OFF	2007/05/22 17:45